NEW GEOGRAPHIC LOCALITIES OF *APLOCHITON* SPECIES (SALMONIFORMES: APLOCHITONIDAE) IN THE ARGENTINIAN PATAGONIA.

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RÉSUMÉ. - La présence, dans la région patagonienne de l'Argentine, de deux espèces d'*Aplochiton*: *A. zebra* Jenyns, 1842 et *A. taeniatus* Jenyns, 1842, est confirmée et de nouvelles localisations géographiques sont indiquées.

Key-words. - Aplochitonidae, *Aplochiton zebra*, *Aplochiton taeniatus*, Argentinian Patagonia, New records, Distribution.

The genus *Aplochiton* has been described by Jenyns (1842) for two species, *Aplochiton zebra* and *Aplochiton taeniatus*, from Malvinas Islands and from Tierra del Fuego respectively. Both species were recorded by Günther (1864) from Tierra del Fuego, but only *A. zebra* from Malvinas Islands. Eigenman and Eigenman (1891) also recorded both species from Tierra del Fuego. Lopez (1944) recorded three species from Argentina, *A. zebra*, *A. taeniatus* and *A. marinus* (Eigenmann, 1928) in lake Puelo, province of Rio Negro. Pozzi (1945) listed *A. zebra* and *A. taeniatus* from the basins of the Rio Negro, Limay and Neuquén rivers, as well as from Tierra del Fuego and Malvinas Islands. Gonzalez (1945) stated that the occurrence of "peladillas" had been verified only in the lakes Lacar (National Park Lanin) and Puelo (National Park Los Alerces). Ringuelet *et al.* (1967) described again the species of *Aplochiton*, with the generic name *Haplochiton*; these authors also provided keys and distribution for *A. taeniatus*: from the south of lake Lacar to Tierra del Fuego, and for *A. zebra* in Tierra del Fuego and Malvinas Islands.

The study of 30 specimens found in the collection of the Museo Argentino de Ciencias Naturales Bernardino Rivadavia (MACN) allowed to confirm the occurrence of *A. zebra* and *A. taeniatus* in the Argentinian Patagonia waters and to add new localities for these two species.

Material studied

The identification of the 29 specimens of *Aplochiton zebra* and of the single specimen of *A. taeniatus* was based on Jenyns (1842), McDowall (1971a, 1971b, 1987), and McDowall and Nakaya (1988).

A. zebra (Fig. 1). - MACN n°732, 2 specimens, 112-116 mm SL, Puerto Blest, Lake Nahuel Huapí, Province of Rio Negro, 09 Apr. 1930, coll. Marini; MACN n°1214, 2 spms, 120-122 mm SL, Rio Neuquén, 18 Jan. 1933, coll. Sorcaburu; MACN n°4975, 1 spms, 148 mm SL, El Hoyo, province of Chubut, 26 Nov. 1962, coll. Kovacs; MACN n°6538, 1 spm, 53 mm SL, El Bolsón province of Chubut, 1972, coll. Kovacs; MACN n°8015, 2 spms, 110-187 mm SL, Lake Epuyén, province of Chubut, 22 Mar. 1984, coll. Marinone; MACN n°8016, 21 spms, 188-211 mm SL, Lake Puelo province of Chubut, 18 Mar. 1984, coll. Marinone.

A. *taeniatus*. - MACN n°4600, 1 spm, 178 mm SL, Bahía Lomas, Dawson, Tierra del Fuego province, Oct. 1962, coll. Pozzi.

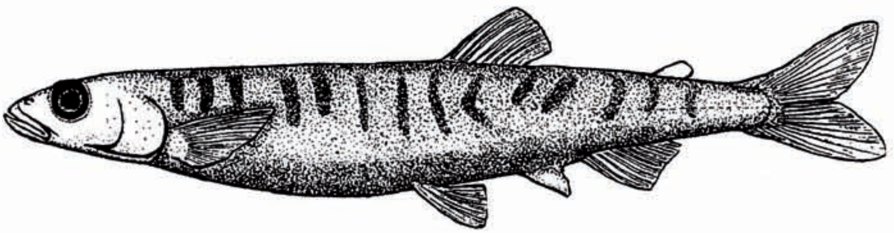

Fig. 1. - Lateral view of *Aplochiton zebra*, MACN n°732, 116 mm SL from Puerto Blest, Lake Nahuel Huapí.

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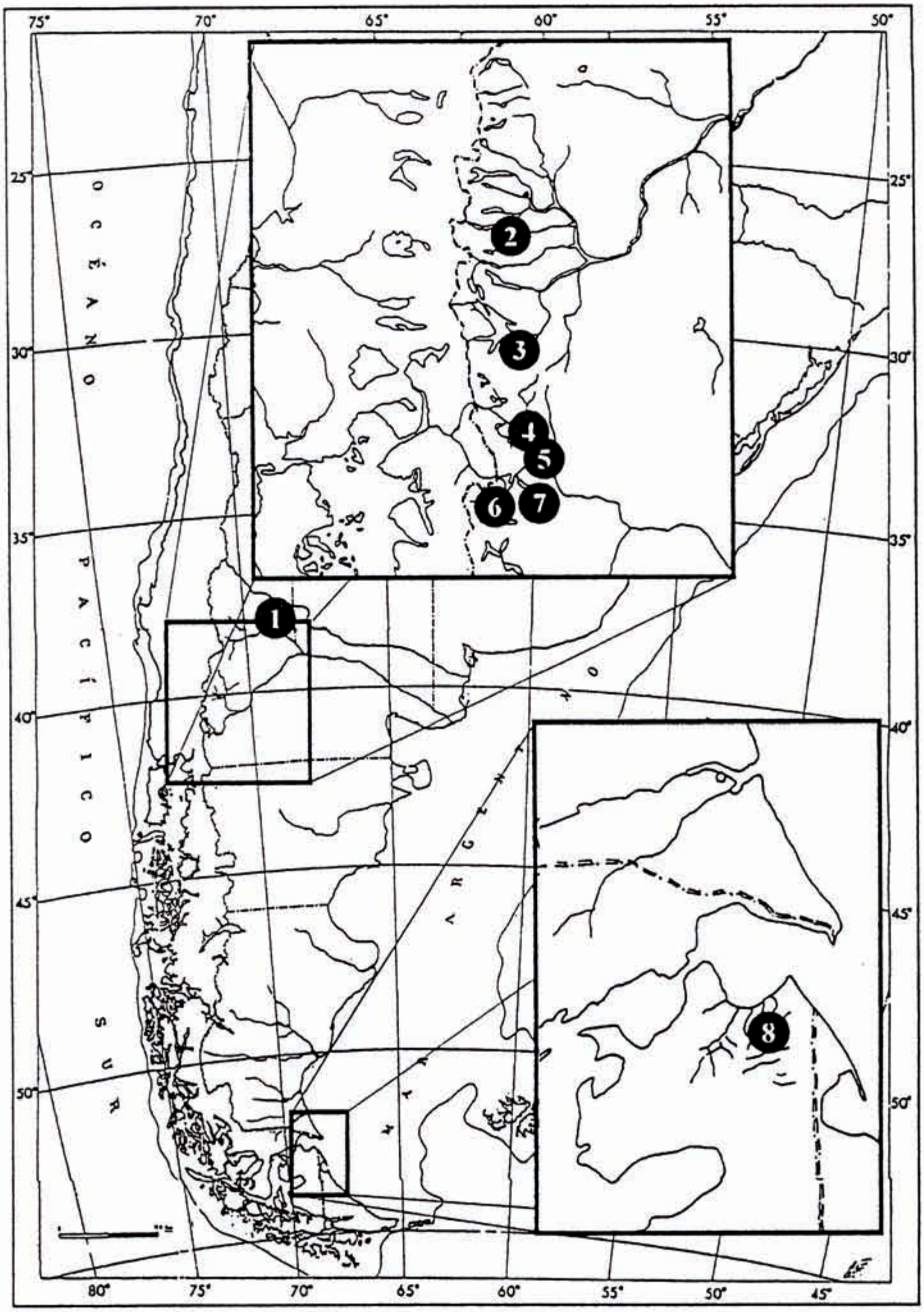

Fig. 2. - Geographic localities for *Aplochiton zebra*, 1: Rio Neuquén. 2: Lake Lacar. 3: Lake Nahuel Huapí. 4: El Bolsón. 5: El Hoyo. 6: Lake Puelo. 7: Lake Epuyén, and for *Aplochiton taeniatus*, 8: Bahía Lomas, Dawson, Tierra del Fuego.

New localities (Fig. 2)

Aplochiton zebra and *A. taeniatus* belong to the ichthyogeographic Austral sub-region (Ringuelet, 1975), Patagonica Province (Ringuelet, 1975; Arratia *et al.*, 1983). The new localities for *A. zebra* are: lakes Epuyén and Puelo, El Hoyo and El Bolsón rivers (Chubut Province), and lake Nahuel Huapí (Rio Negro Province). This species was previously known from lake Lacar and Rio Neuquén (precise locality unknown) in Neuquén Province. The new locality for *A. taeniatus* is a river near the Strait of Magallanes in Bahía Lomas, Dawson, in Tierra del Fuego (Chile).

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